

From: Carvalho, Gabriela
To: Wu, Jennifer
CC: Liu, Linda; Helder, Dirk
Sent: 8/29/2014 12:09:51 PM
Subject: FW: 8/28 OR CZARA Pesticides Mtg topics

Hi Jenny,

Here's a bit more information on the court-ordered buffers. <http://www.oregon.gov/ODA/programs/Pesticides/Water/Pages/Buffers.aspx>

It turns out that Oregon does much better than EPA at explaining in one place the history of the Washington Toxics Coalition order and subsequent litigation. This link explains the history that includes the recent reinstatement of buffers for the five insecticides as well as the pesticides in which the original 2004 court-ordered buffers are still in place (in the table in my email below).

Ex. 5 - Deliberative

Our states do make information available about these buffers to applicators in their certification and training program and through their website.

I realized I may not have fully answered your question below so I hope this completes the picture for you.

Gabriela Carvalho
Pesticides and Toxics Unit
U.S. EPA, Region 10
1200 Sixth Avenue, Suite 900, OCE-084
Seattle, WA 98101
phone (206) 553-6698
Carvalho.Gabriela@epa.gov

From: Carvalho, Gabriela
Sent: Thursday, August 28, 2014 4:26 PM
To: Wu, Jennifer
Cc: Helder, Dirk; Liu, Linda
Subject: FW: 8/28 OR CZARA Pesticides Mtg topics

Hi Jenny,

I saw your action item in the notes:

Dirk, Linda, and Gabriela, I think you've provided this before, but can you tell us which herbicides have court-ordered buffers still in place? For some reason, I thought they were just insecticides.

Here is the BiOp schedule:
http://www.nmfs.noaa.gov/pr/consultation/pesticide_schedule.htm

Here are the BiOps that haven't been issued, so the original court ordered buffers are still in place for these pesticides (including the three yellow highlighted herbicides)

Batch Opinion	Active Ingredient	Use	Deadline
7	Propargite	Acaricide	TBD

7	Fenbutatin-oxide	Insecticide	TBD
7	Diflubenzuron	Insecticide and fungicide	TBD
TBD	1,3-D	Insecticide	TBD
-	Lindane -canceled, use prohibited since August 2009, will not be reviewed	Insecticide	TBD
TBD	Racemic metolachlor	Herbicide	TBD
TBD	Bromoxynil	Herbicide	TBD
TBD	Prometryn	Herbicide	TBD

Also on your note:

Ex. 5 - Deliberative

Thanks for your notes. They are very helpful.

Gabriela Carvalho
Pesticides and Toxics Unit
U.S. EPA, Region 10
1200 Sixth Avenue, Suite 900, OCE-084
Seattle, WA 98101
phone (206) 553-6698
Carvalho.Gabriela@epa.gov

From: Wu, Jennifer
Sent: Thursday, August 28, 2014 1:42 PM
To: Henning, Alan; Helder, Dirk; Liu, Linda; Carvalho, Gabriela; Peterson, Erik; Woodruff, Leigh;
allison.castellan@noaa.gov
Cc: Leinenbach, Peter; Byrne, Jennifer
Subject: RE: 8/28 OR CZARA Pesticides Mtg topics

Good meeting today with a lot of information and ideas (cc: JB, FYI). Attached are notes and follow-up from the call. We'll talk again on September 11, and feel free to share any additional thoughts with me and/or the group before.

Below is a link to some information on ODF's pesticide program. To see the ODF and ODA strategy, open the "ODF Aerial Pesticide Application Monitoring Study." There are also some fact sheets on their program.

<< File: Oregon CZARA Pest Meeting Notes 8.28.14.docx >>

<http://www.oregon.gov/odf/pages/herbicideinfo.aspx>